# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| | | | | | | |

| S1 | 100 | (("20040004995") or ("20030189988") or ("20010018719") or ("20050207519") or ("5548108") or ("4310840") or ("20040141573") or ("4710923") or ("5146473") or ("5790592") or ("5544140") or ("6088385") or ("5673291") or ("6542452") or ("5694434") or ("6618431") or ("6236283") or ("7092438") or ("20030143951") or ("20010047434") or ("20050124330") or ("20030138040") or ("7039000") or ("20030179737") or ("20030112743") or ("20050207483") or ("20050219213") or ("20070121748") or ("20050281281") or ("5745792") or ("4005423") or ("6108720") or ("4364397") or ("6167133") or ("5138440") or ("6209041") or ("6404357") or ("6284963") or ("20020031099") or ("6460161") or ("20040071199") or ("6490676") or ("20060008180") or ("6650694") or ("20070083685") or ("6701341") or ("6122703") or ("6791556") or ("6401162") or ("6834074") or ("6530059") or ("7139707") or ("6580771") or ("20010023634") or ("6624767") or ("20020176489") or ("6912244") or ("20030043159") or ("6985516") or ("20040047405") or ("7010016") or ("7002934") or ("7167531") or ("5222101") or ("7190749") or ("4706263") or ("20060215777") or ("4707841") or ("20070025424") or ("5311545") or ("20070040704") or ("5394437") or ("20070111664") or ("5539730") or ("5497153") or ("5550869") or ("5714950") or ("5625828") or ("6084883") or ("5666378") or ("5020080") or ("5878088") or ("5418778") or ("5930296") or ("5892980") or ("6075814") or ("6032033") or ("6122246") or ("6425091") or ("6128357") or ("6621876") or ("6317473") or ("6704324") or ("6369857") or ("6724851") or ("6393049") or ("20020122467") or ("6502138") | US-PGPUB; USPAT | OR | OFF | 2007/06/12 11:04 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S2 | 5 | (("6795489") or ("6853839") or ("6985516") or ("20020176489") or ("20040165567")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/14 13:18 |
| S3 | 2 | (("6496795") or ("6603801")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/14 15:58 |
| S4 | 1629 | 710/52.ccls. AND (@ay<="2002" OR @rlad<="20020703") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 11:05 |
| S5 | 95 | 710/52.ccls. AND (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 signal) AND (plurality NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 12:42 |
| S6 | 5 | (("6985516") or ("20040165567") or ("6853839") or ("20020176489") or ("6795489")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/12 12:32 |
| S7 | 15 | (@ay<="2002" OR @rlad<="20020703") AND (sample AND symbol) SAME (three WITH buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:43 |
| S8 | 3 | (@ay<="2002" OR @rlad<="20020703") AND (sample AND symbol) SAME (triple NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:48 |
| S9 | 3 | (@ay<="2002" OR @rlad<="20020703") AND (sample AND symbol) SAME ((triple OR "ping pong") NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:50 |
| S10 | 0 | (@ay<="2002" OR @rlad<="20020703") AND (sample AND symbol) SAME ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:50 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S11 | 696 | (@ay<="2002" OR @rlad<="20020703") AND ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:54 |
| S12 | 352 | (@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) AND ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:54 |
| S13 | 51 | (@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) SAME ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 14:10 |
| S14 | 8 | (@ay<="2002" OR @rlad<="20020703") AND digital NEAR5 communication AND (sample OR symbol) SAME ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 14:10 |
| S15 | 8 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 14:25 |
| S16 | 0 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (three OR five) WITH ("ping pong" NEAR5 buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 14:26 |
| S17 | 230 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (three OR five) WITH buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 14:36 |
| S18 | 490 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (first AND second) WITH buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 14:37 |

| S19 | 86 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (first AND second AND third) WITH buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 16:54 |
|---|---|---|---|---|---|---|
| S20 | 1 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (triple OR quintuple) WITH buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 09:51 |
| S21 | 6 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND process$3 WITH (sample OR symbol) SAME (first AND second) WITH buffer AND (receiv$3 WITH third WITH buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 16:59 |
| S22 | 33 | (@ay<="2002" OR @rlad<="20020703") AND process$3 WITH (sample OR symbol) SAME (first AND second) WITH buffer AND (receiv$3 WITH third WITH buffer) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 17:11 |
| S23 | 1290 | (@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) SAME (five OR quintuple) NEAR5 buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 17:14 |
| S24 | 79 | (@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) SAME fifth NEAR5 buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 17:14 |
| S25 | 0 | (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (triple OR quintuple) WITH buffer AND multi$path | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 09:51 |
| S26 | 6 | (@ay<="2002" OR @rlad<="20020703") AND (triple OR quintuple) WITH buffer AND multi$path | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 09:52 |

| S27 | 7 | (@ay<="2002" OR @rlad<="20020703") AND (triple OR quintuple) WITH buffer AND ((turn$3 ADJ off) OR shut$down OR disable) WITH receiver | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 09:24 |
|-----|-----|------|------|-----|-----|------|
| S28 | 12731 | (@ay<="2002" OR @rlad<="20020703") AND (five OR quintuple) WITH buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR' | ON | 2007/06/13 12:27 |
| S29 | 9428 | (@ay<="2002" OR @rlad<="20020703") AND (five OR quintuple) WITH buffer AND (sample OR symbol) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 12:27 |
| S30 | 57 | (@ay<="2002" OR @rlad<="20020703") AND (five OR quintuple) WITH buffer AND (sample OR symbol) AND multi$path | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 13:31 |
| S31 | 89 | (@ay<="2002" OR @rlad<="20020703") AND overflow WITH buffer AND (sample OR symbol) AND multi$path | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 13:52 |
| S32 | 59 | (@ay<="2002" OR @rlad<="20020703") AND three WITH overflow NEAR5 buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 14:04 |
| S33 | 8 | (@ay<="2002" OR @rlad<="20020703") AND three WITH "overflow buffer" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 14:04 |
| S34 | 80 | (@ay<="2002" OR @rlad<="20020703") AND scalable NEAR3 buffer | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 14:24 |

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| S35 | 294 | (@ay<="2002" OR @rlad<="20020703") AND circular NEAR3 buffer SAME (five OR quintuple) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 14:24 |
|-----|-----|------------------------------------------------------------------------------------------|-----------------------------------------------|----|----|------------------|
| S36 | 209 | (@ay<="2002" OR @rlad<="20020703") AND circular NEAR3 buffer SAME (five OR quintuple) AND (sample OR symbol) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 14:25 |
| S37 | 67 | (@ay<="2002" OR @rlad<="20020703") AND circular NEAR3 buffer WITH (five OR quintuple) AND (sample OR symbol) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:30 |
| S38 | 2012 | (@ay<="2002" OR @rlad<="20020703") AND buffer AND ((turn$3 ADJ off) OR shut$down OR disable) WITH receiver | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:44 |
| S39 | 2534 | (@ay<="2002" OR @rlad<="20020703") AND buffer AND ((turn$3 ADJ off) OR shut$down OR disabl$3 OR stop$4) NEAR5 receiver | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 09:33 |
| S40 | 171 | (@ay<="2002" OR @rlad<="20020703") AND plurality NEAR5 buffer AND ((turn$3 ADJ off) OR shut$down OR disabl$3 OR stop$4) NEAR5 receiver | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:26 |
| S41 | 54 | (@ay<="2002" OR @rlad<="20020703") AND process$3 WITH buffer SAME ((turn$3 ADJ off) OR shut$down OR disabl$3 OR stop$4) NEAR5 receiver | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 09:47 |
| S42 | 6 | (("6795489") or ("6853839") or ("6985516") or ("20020176489") or ("20040165567") or ("6714527")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/14 13:18 |

# EAST Search History

| S43 | 0 | (@ay<="2002" OR @rlad<="20020703") AND "ping pong" NEAR3 buffer WITH (five OR quintuple) AND (sample OR symbol) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:30 |
|-----|---|-----|-----|-----|-----|-----|
| S44 | 0 | (@ay<="2002" OR @rlad<="20020703") AND "ping pong" NEAR3 buffer WITH (five OR quintuple) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:50 |
| S45 | 150201 | (@ay<="2002" OR @rlad<="20020703") AND buffer AND random | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:51 |
| S46 | 34122 | (@ay<="2002" OR @rlad<="20020703") AND buffer AND random NEAR5 (us$3 OR operation) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:58 |
| S47 | 1837 | (@ay<="2002" OR @rlad<="20020703") AND buffer AND random NEAR5 (use OR usage) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:58 |
| S48 | 128 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH random NEAR5 (use OR usage) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 14:59 |
| S49 | 28780 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR shut$down OR disabl$3 OR stop$4) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:27 |
| S50 | 11159 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR shut$down OR disabl$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:27 |

| S51 | 2119 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR shut$down OR disabl$3) SAME power | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:28 |
|-----|------|---|---|----|----|-----|
| S52 | 431 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR shut$down OR disabl$3) SAME (complete OR finish) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:29 |
| S53 | 152 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR shut$down OR disabl$3) WITH (complete OR finish) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:31 |
| S54 | 11141 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:31 |
| S55 | 0 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) WITH (disuse OR "not in use") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:32 |
| S56 | 0 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) WITH "not in use" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:32 |
| S57 | 0 | (@ay<="2002" OR @rlad<="20020703") AND buffer WITH ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) WITH disuse | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:32 |
| S58 | 1248617 | (@ay<="2002" OR @rlad<="20020703") AND buffer NAER5 ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:32 |

| S59 | 6786 | (@ay<="2002" OR @rlad<="20020703") AND buffer NEAR5 ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:34 |
|---|---|---|---|---|---|---|
| S60 | 695 | (@ay<="2002" OR @rlad<="20020703") AND buffer NEAR5 ((turn$3 ADJ off) OR (shut$3 ADJ down) OR disabl$3) WITH power | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:34 |
| S61 | 5 | (@ay<="2002" OR @rlad<="20020703") AND buffer NEAR5 overflow SAME ((turn$3 ADJ off) OR shut$down OR disable) WITH receiver | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:45 |
| S62 | 1927 | (@ay<="2002" OR @rlad<="20020703") AND ((turn$3 ADJ off) OR shut$down OR disable) WITH receiver WITH power | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2007/06/14 15:45 |
| S63 | 2 | (("6650140") or ("6615307")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/14 15:59 |